



**JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY  
SCHOOL OF SPATIAL PLANNING  
UNIVERSITY EXAMINATION FOR THE DIPLOMA IN DISASTER MANAGEMENT  
SEMESTER 2016/2017 ACADEMIC YEAR**

**CENTRE: NAIROBI CITY CAMPUS**

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**COURSE CODE: PDM 2113**

**COURSE TITLE: FIELD ASSESSMENT AND CO-ORDINATION OF TEAMS**

**EXAM VENUE:**

**STREAM: SPATIAL PLANNING**

**DATE:**

**EXAM SESSION:**

**TIME: 2 HOURS**

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**Instructions:**

- 1. Answer question 1 ( compulsory ) and ANY other 2 questions.**
- 2. Candidates are advised not to write on the question paper.**
- 3. Candidates must hand in their answer booklets to the invigilator while in the examination room.**

### **QUESTION 1**

- 1a) Differentiate between a typhoon and a cyclone (5 marks)
- b) Explain the procedure of short term recovery. (10 marks)
- c) Explain any four interventions to provide the casualties after a disaster. (10 marks)
- d) Explain the role of communication in team coordination. (5 marks)

### **QUESTION 2**

- 2) Explain the assessment plan necessary in a large firm. (20 marks)

### **QUESTION 3**

- 3a) Evacuation plans necessary in a risk prone area. (10 marks)
- b) Explain the steps you would put in place for tracking residents in a disaster environment. (10 marks)

### **QUESTION 4**

- 4a) Explain how you would draw a disaster assessment plan in rental apartments. (10 marks)
- b) Explain any 5 elements of a scenario. (10 marks)

### **QUESTION 5**

- 5a) Which are nature's contributions that increase vulnerability?. (10 marks)
- b) Discuss the role of every Shelter Coordination Team member (10 marks)

END